

View Online at <https://aerobasegroup.com/nsn/4720-00-966-2201>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response

**Outside Diameter:**

0.312 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting passivate 1st end

**Connection Type:**

Threaded internal tube 1st end

**Thready Qty Per Inch (tpi):**

20 2nd end

**Second End Relationship With First End:**

Not identical

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

100.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

29.880 inches working and 30.380 inches working

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Flange on elbow end of 90.0 degrees fitting

**Media For Which Designed:**

Oil, mil-f-7808 single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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